

ADDITIONS TO THE LIST OF KANSAS COLEOPTERA FOR 1906.

By W. KNAUS, McPherson, Kan.

THE following list of sixty species of Kansas Coleoptera have, so far as I know, never been published in any of the various Kansas lists. Those species followed by the names, Leconte, Horn and Smith are records from Kansas by these authors in their monographic treatment of the various families and genera of Coleoptera, but I believe have not been taken by local collectors.

The species from Douglas county are from the records of Prof. F. H. Snow; those from Onaga have been reported by F. F. Crevecoeur; and the other localities, with one or two exceptions, refer to my own collecting.

In the list for 1905, published in part I of volume XX, a few errors occur, as follows: *Bostrychus cornutus* is probably European; *Cartodera argus* Fall should be *C. argus* Reitt; *Oligomerus alternatus* Lec. should be *O. alternans*; *Petalium seriatum* Lec. should be *P. seriatum* Fall; *Catorama confusus* should read *C. confusum*, and *C. nigrifulum* Fall should be *C. nigrifulum* Lec.

Thanks are due Mr. H. C. Fall, of Pasadena, Cal., for many of the determinations.

25d Cicindela 10-notata Say. Douglas county, 1 specimen.

Notiophilus novemstriatus Lec. Benedict, Wilson county; 1 specimen.

218 Pasimichus punctulatus Hald. Onaga; occurs occasionally.

293 Ardistomis puncticollis Putz. Galena; collected by Ebb Crum.

9252 Bembidium postfasciatum Ham. Douglas county.
robusticolle Hayw.

547 Pterostichus relictus Newm. Douglas county.

567 convexicollis Say. Onaga.

617 Evarthrus heros Say. Wilson county.

623 Amara avida Say. Wilson county.

735 Badister elegans Lec. Douglas county.

800a Platynus subsericeus Lec. (Leconte).

922 Callida decora Fab. Douglas county.

927 Philophuga amœna Lec. Douglas county.

1068 Discoderus impotens Lec. Salina.

1073 Stenomorphus rufipes Lec. McPherson and Topeka.

Aleochara kansana Csy. Douglas county.

Aleochara ellipsicollis Csy. Douglas county.

2093 Acylophorus pratensis Lec. (Leconte).

Trichiusa atra Csy. McPherson; several specimens.

Gyrophynus melanops Csy.

- 2426 *Stenus dispar* Csy. Topeka.
 2895 *Triga picipennis* Lec. (Leconte).
 Scymnus bisignatus. Medora; 1 specimen.
 3992 *Eucinetus morio* Lec. Onaga.
 4376 *Limonium ornatipennis* Lec. Douglas county.
 4662 *Chrysobothris aeneola* Lec. (Horn).
 4720 *Agrilus arcuatus* Say (Horn).
 4720 *torquatus* Lec., var. (Horn).
 4745 *imbellis* Cr. Medora; 1 specimen.
 5202 *Hydnocera pedalis* Lec. Belvidere; one specimen.
 Catorama triviale Fall. McPherson; one specimen, taken in June by
 sweeping grass.
 boræle Lec. Medora; one specimen, by sweeping grass.
 5719 *Diploptaxis truncatula* Lec. (Horn).
 5735 *innoxia* Lec. (Horn).
 5837 *Anomola cavifrons* Lec. Rooks county, Gove county, and westward.
 ludoviciana Sch. Central Kansas, eastward.
 6005 *Phymatodes decussatus* Lec. Wilson county.
 6008 *Callidium antennatum* Newm. Central Kansas; imported in pine
 lumber.
 6398 *Goes debilis* Lec. Leavenworth county.
 6453 *Pogonocherus mixtus* Hald. (Leconte).
 Saxinis knausii Sch. Belvidere and Englewood.
 6601 *Chlamys plicata* Fab. Central Kansas.
 6616 *Cryptocephalus binominis* Newm. (Leconte).
 6844 *Phyllodecta vulgatissima* Linn. Central Kansas.
 Epitrax numeralis Drury. McPherson; May and June; several speci-
 mens, by sweeping grass and plants.
 7073 *Odontota collaris* Say. Onaga.
 7719 *Salpingus tibialis* Lec. (Leconte).
 Mordellistena, n. sp. One specimen; McPherson; June.
 Xylophilus, n. sp. One specimen; Belvidere; June.
 8013 *Nomaspis parvula* Hald. (Horn).
 8378 *Apion cribicolle* Lec. (Smith).
 8413 *erternum* Smith (Smith).
 8416 *extensum* Smith (Smith).
 8422 *confertum* Smith (Smith).
 8424 *xnigrum* Hbst. (Smith).
 8574 *Endalus punctatus* Lec. Medora; one specimen; June; sweeping grass.
 Onychobarris n. sp., near *millepora* Csy. Belvidere.
 9038 *Phlæopagus minor* Horn. One specimen; Onaga.